

CLIMATOLOGICAL DATA FOR MAY, 1912.

DISTRICT NO. 1, NORTH ATLANTIC STATES.

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GENERAL SUMMARY.

Until the 18th of the month the weather was so cool and wet that agricultural operations were greatly delayed and the outlook was very discouraging in that part of the district south of New York. In the Northern States conditions were favorable, the rains of this period being lighter, the number of warm days somewhat greater, and the reverions to lower temperature less marked. Rain occurred with unusual frequency from the 5th to the 17th, inclusive, in all sections, almost daily in some parts of the southern States of the district, but during the rest of the month there was much warm, sunny weather. This caused a rapid growth of vegetation, and to a great extent permitted farmers to overcome the delay necessitated by the preceding wet weather. At the close of the month the general situation, from an agricultural standpoint, was much better than was anticipated earlier in the season.

As a whole the month was warmer than usual and the damage from frosts was slight. In only a few sections, such as northern New Jersey, was vegetation in a condition to be injured by the frosts that came on or before the 4th.

The following table exhibits the leading features of meteorological interest for the various sections of the district:

States, or parts of States, within district No. 1.	Temperature.			Precipitation.			Average number of—
	Average.	Departure.	Highest. Lowest.	Average.	Departure.	Greatest total. Least total.	
New England.....	56.1	+ 0.8	89 23	5.09	+ 1.39	8.75 3.20	13 11
New York.....	58.4	+ 1.9	91 21	3.93	+ 0.27	6.44 2.01	12 14
Pennsylvania.....	61.3	+ 1.6	91 28	3.55	+ 0.44	5.99 1.44	11 14
New Jersey.....	62.0	+ 1.7	92 31	4.09	+ 0.13	6.47 2.79	11 11
Maryland, Delaware, and District of Columbia.....	64.6	+ 1.3	92 32	4.05	+ 0.68	6.92 1.99	10 17
West Virginia.....	62.1	+ 1.2	94 32	3.99	+ 0.12	4.41 3.29	8 14
Virginia.....	64.6	+ 0.9	91 35	5.03	+ 1.08	7.01 3.24	10 14

TEMPERATURE.

The average temperature for the month was between 1° and 2° above the May normal in most parts of the district, but the month was slightly cooler than usual in Rhode Island, eastern Massachusetts, and some other places. The highest average temperature reported for the month was 68.7°, at Eastville, Va., and the lowest was 50.0°, at Eastport, Me. The extremes in tempera-

ture were moderate as compared with those of May in some other years. The highest temperature observed in the district was 94°, at Martinsburg, W. Va., on the 24th; the lowest was 21°, at Indian Lake, N. Y., on the 4th. Only a few stations recorded maximum temperatures of 90° or above, and freezing temperatures did not occur extensively except in the northern New England States, New York, and the interior of Pennsylvania. At 21 of the stations in New York the lowest temperature recorded was above 32°. On the 1st and 4th frosts were observed over extensive areas in the Northern States, but in most sections where frost occurred there was no injury owing to the backwardness of the season.

Except in a very few instances the lowest temperatures of the month occurred on the 1st, and the weather became gradually warmer throughout the month, the temperatures remaining quite close to the seasonal average at all times. There was an unusual freedom from the sudden and pronounced changes to colder or warmer that are so common in May. With few exceptions the highest temperatures occurred on or after the 20th, chiefly on the 21st and 24th.

PRECIPITATION.

The principal point of interest in the month's weather is the precipitation. Though there was a slight deficiency in rainfall in Pennsylvania as compared with the normal amount, there was plenty of moisture even in that State, the average amount being 3.55 inches. In the other States of the district the rainfall was greater; in the New England States and in Virginia it averaged more than 5 inches, and in other sections the average was close to 4 inches. The greatest amount of precipitation recorded at any station in the district was 8.75 inches at Bar Harbor, Me., and the least was 1.44 inches at Scranton, Pa. Only 3 stations in the entire district received less than 2 inches of rainfall, while the number receiving 6 inches or more was 26. Of these, 15 are in New England, 4 in New York, and 4 in Maryland.

Little or no rain occurred until the 5th, when a period of rainy and unsettled weather set in which continued until the 17th. During this time rains occurred almost daily in most sections, though the showers of the 10th, 11th, and 14th were rather light and scattered. The heaviest precipitation occurred on the 7th and 16th. Excessive rates of rainfall, 2.50 inches or more within 24 hours, were observed on both these dates. At College Park, Md., 4.10 inches of rain fell on the 7th. This was the greatest 24-hour rainfall for the month in the district.

A period of generally fair weather began on the 18th, and, except for light scattered showers on a few days, continued until the occurrence of the last heavy storm of the

month, which came on the 29th. On that date excessive rates of rainfall were observed in New Jersey and Maine.

Snow fell over extensive areas on the 13th and 20th, but the occurrence of measurable amounts was practically confined to the northern New England States. Traces of snow fell in western New York and the northeastern part of Pennsylvania. The greatest amount of snowfall for the month, 3.5 inches, was recorded at Bethlehem, Vt.

RIVER CONDITIONS.

In the principal streams the daily stages averaged unusually high for May, and the flow of water was quite constant. No flood stages were reported on any of the large rivers. At most places streams were highest on the

1st and were lowest about the 30th or 31st. Marked rises occurred after the heavy rains of the 16th, and in a few instances resulted in the highest stages of the month.

SUNSHINE.

The records for 12 representative stations give an average of 252 hours of sunshine for the month, or 56 per cent of the possible amount. This was somewhat less than usual for May, but the deficiency was far from being uniform over the district. At Binghamton, N. Y., the sunshine for the month was only 207 hours, but at Baltimore, Md., there was a total of 307 hours. Over much of New York and northern New England there was less than half the possible sunshine. The average number of clear days was 13, of partly cloudy days 10, and of cloudy days 8.

TABLE 1.—Climatological data for May, 1912. District No. 1, North Atlantic States.

TABLE 1.—Climatological data for May, 1912. District No. 1—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.							Precipitation, in inches.				Sky.				Observers.	
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unthawed.	Number of rainy days 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
Connecticut—Contd.																				
Storrs.....	Tolland.....	640	24	58.1	+2.5	84	21	35	1	42	4.38	+0.50	1.65	0	9	9	12	s.	Agr. Exp. Station. Prof. E. H. Forbes.	
Torrington.....	Litchfield.....	625	11												0	15	10	10	s.	J. L. Herbert.
Voluntown.....	New London.....	260	27	56.4	-0.8	81	21	25	1	43	3.43	-0.45	1.23	0	10	14	5	12	sw.	N. J. Welton.
Waterbury.....	New Haven.....	400	37	60.6	+2.5	88	21	31	1	43	5.51	+1.28	1.50	0	15					
New York.																				
Addison.....	Steuben.....	1,000	22	60.6	+3.3	87	28	31	1†	43	4.19	+0.26	1.21	0	13	16	8	7	sw.	Dr. H. R. Ainsworth.
Albany.....	Albany.....	97	91	59.6	+0.7	86	24	38	1	32	4.48	+1.50	1.64	0	15	10	10	11	s.	U. S. Weather Bureau.
Alfred.....	Allegany.....	1,976	17	57.2	+2.5	84	23	30	13	34	3.33	-1.00	0.75	T.	13					Prof. F. S. Place.
Amsterdam.....	Montgomery.....	277	8	58.0		86	28	34	4	35	3.05	-0.60	0.60	0	11	19	3	9	e.	Emery Elwood.
Athens.....	Greene.....	90	10	60.0	+0.3	86	24	35	1	36	4.68	+1.97	1.38	0	15	12	12	11	sw.	E. C. Brooks.
Balston Lake.....	Saratoga.....	400	8	57.8		84	24	37	2†	37	4.01	-0.22	1.22	0	15	12	5	14	s.	George R. Schaefer.
Bedford.....	Westchester.....	450	21	61.7	+2.8	90	21	31	1	40	4.14	-0.22	0.92	0	11	20	5	6		Dr. L. Rosenberg.
Beerston.....	Delaware.....	1,214	0	58.4		85	24	26	1	43	2.58	-0.63	0.63	0	10	18	5	8	sw.	John Q. Barlow.
Binghamton.....	Broome.....	875	21	59.0	+2.0	86	24	32	1	36	3.80	+0.71	1.46	0	13	8	4	19	w.	U. S. Weather Bureau.
Bouckville.....	Madison.....	1,350	15	56.1	+1.9	83	24†	30	1	35	3.87	+0.55	0.61	0	15	9	17	sw.	L. W. Griswold.	
Boys Corners.....	Putnam.....	560	30								6.44	+1.76								Thomas Manning.
Carmel.....	do.....	500	20	58.8	+0.1	84	21	32	1	34	5.91	+1.54	1.52	0	14	14	4	13	nw.	Do.
Chatham.....	Columbia.....	470	11	59.9	+2.3	87	24	34	1	37	4.75	+1.62	1.77	0	18	15	6	10	s.	Morton R. Tank.
Cooperstown.....	Otsego.....	1,250	58	56.2	+1.6	82	28	30	1	37	2.99	-1.65	1.41	0	9	18	3	16		Miss Elizabeth C. Keese
Corinth.....	Saratoga.....	542	10								6.34		2.70	0	11					A. M. Hollister.
Cortland.....	Cortland.....	1,129	50	59.6	+5.3	85	28	30	1	36	3.38	-0.62	0.85	0	17	15	2	14	lw.	F. G. Baker.
Cutchogue.....	Suffolk.....	32	13	57.4	+0.1	78	21	37	1	26	4.32	+0.91	1.75	0	10	14	11	6	sw.	William A. Fleet.
De Ruyter.....	Madison.....	1,300	9	54.5	-0.2	82	28	23	1	45	4.24	+0.89	1.15	0	15	14	2	15	s.	B. D. Crandall.
Elmira.....	Chemung.....	863	29	60.8	+2.2	86	24	34	1	32	2.63	-1.36	0.79	0	12	14	5	12	sw.	Thurber A. Brown.
Ephratah.....	Fulton.....	692	0								3.98		1.40	0	14	7	7	17	e.	Victor Gennett.
Glens Falls.....	Warren.....	340	21	58.2	+0.6	85	24†	33	1	40	5.47	+2.40	2.05	0	16	4	8	19	sw.	Prof. C. L. Williams.
Gloversville.....	Fulton.....	850	20	55.9	+0.3	85	28	33	1†	38	3.30	-0.70	0.82	0	13	9	13	9	w.	W. L. McLean.
Greenfield Center.....	Saratoga.....	314	14	56.3	-0.3	84	24	30	5	36	3.85	+0.87	1.00	0	13	10	9	12	sw.	S. E. Darrow.
Greenwich.....	Washington.....	425	15	61.6	+4.9	87	24	33	1	40	4.55	+1.23	1.15	0	14	14	10	7	sw.	Homer J. Whitcomb.
Griffin Corners.....	Delaware.....	2,260	12	57.9	+4.7	83	21†	26	2	43	3.93	+0.96	0.90	0	11	15	10	6	w.	Harold O. Judd.
Haskinville.....	Steuben.....	17									3.57	+0.37	1.28	0	11					W. G. Collins.
Homer.....	Cortland.....	1,096	21	56.8	+2.8	83	28	30	1†	38	3.23		0.89	T.	14	14	7	10	nw.	Charles C. Mortimer.
Hoosick Falls.....	Rensselaer.....	410	10								4.73		1.10	0	18					Sanford L. Cluett.
Indian Lake.....	Hamilton.....	1,705	13	52.4	0.0	81	28	21	4	47	4.40	+1.18	1.00	0	12	14	3	14	n.	Lester Sevier, jr.
Jeffersonville.....	Sullivan.....	1,240	9	58.6		85	19	28	1	44	2.57	-0.62	0.62	0	9	15	10	6	w.	Charles Wilfert, jr.
Liberty.....	do.....	2,300	30	56.0	+2.0	84	30	32	13	33	3.90	-0.12	1.02	0	14	12	3	16	se.	Dr. H. M. King.
Little Falls.....	Herkimer.....	924	14	56.0	+0.5	85	28	30	1	34	2.94	-0.47	0.60	0	11	15	7	9	w.	O. J. Demster.
Mohonk Lake.....	Ulster.....	1,245	16	58.6	+1.8	86	21†	37	14	31	3.99	+0.22	1.20	0	11	16	4	11	s.	A. K. Smiley.
Morehouseville.....	Hamilton.....	1,697	4	51.8		82	28	25	1	48	6.14	-1.45	0	13	19	3	9	w.	Theo. C. Remonda.	
Morrisville.....	Madison.....	1,325	0																Prof. I. M. Charlton.	
Mount Hope.....	Westchester.....	200	15	61.6	+2.9	88	21	38	1	38	5.17	+0.67	1.42	0	8	19	5	7		W. A. Cornelius.
Newark Valley.....	Tioga.....	825	25								4.27	+0.61	0.97	0	14	10	10	11		Lyman D. Clinton.
New Berlin.....	Chenango.....	1,090	5									2.31		0.94	0	9				Chas. F. Sarle.
New Lisbon.....	Otsego.....	1,234	23	55.2	+2.4	82	28	25	1	44	2.29	-1.63	0.73	0	14	10	5	16	s.	G. A. Yates.
New York City.....	New York.....	314	87	60.7	+1.4	84	21	43	1	26	3.94	+0.76	1.86	0	10	11	9	11	sw.	U. S. Weather Bureau.
North Creek.....	Warren.....	1,002	4	55.4		85	28	32	1†	43	4.17			0	10	12	7	12	w.	W. G. Kenwell.
Northville.....	Fulton.....	742	10								3.97		1.00	0	8					P. C. Piard.
Oneonta.....	Otsego.....	1,112	18	59.8	+2.6	85	28	31	1	42	2.18	-1.08	0.51	0	13	16	1	14	sw.	H. W. Lee.
Oxford.....	Chenango.....	916	47	58.0	+2.5	82	28	30	1	39	2.71	-1.24	0.89	0	9	7	19	5	s.	J. P. Davis.
Oyster Bay.....	Nassau.....	40	8	61.2		85	21†	39	1	34	4.53		1.03	0	10	18	0	13	s.	Prof. Thos. Colby.
Port Jervis.....	Orange.....	470	25	61.9	+2.7	91	21†	34	1	43	2.99	-1.32	1.33	0	12	14	5	12	sw.	W. H. Nearpass.
Roslyn.....	Nassau.....	215	0	60.4		85	21	38	1	33	5.19		1.10	0	13	16	6	9	w.	C. H. Hechler.
Salisbury.....	Herkimer.....	1,526	15																	Joseph Ryan.
Scarsdale.....	Westchester.....	200	8	62.2		85	21	40	1	31	3.90	-0.25	1.47	0	10	17	3	11	sw.	C. H. Wilmarth.
Seatauket.....	Suffolk.....	40	27	59.2	+1.3	82	21	36	1	31	3.39	-0.25	1.47	0	10	17	3	11	s.	Selah B. Strong.
Sherburne.....	Chenango.....	5									2.01		0.73	0	5					E. B. Collins.
Southampton.....	Suffolk.....	36	11	55.5	-0.2	74	25	39	1	23	3.16	-0.29	1.25	0	10	14	8	9	sw.	W. L. Jagger.
Southeast Reservoir.....	Putnam.....	310	7								4.37	-0.22	0.75	T.	12	17	5	9	s.	Thomas Manning.
South Edmeston.....	Otsego.....	1,300	0	56.6		83	28	28	1	46	2.29		0.75	0	11	7	12	12	s.	F. H. Bilderbeck.
Spier Falls.....	Saratoga.....	400	11	56.2		84	24	29	4	50	4.82	+1.32	1.50	0	11	7	12	12	s.	George F. Fifield.
Trenton Falls.....	Oneida.....	751	9								6.02		1.43	0	13					C. W. Young.
Tribes Hill.....	Montgomery.....	268	9								3.00			0	10					R. S. Marshall.
Utica.....	Oneida.....	537	46								3.75	+0.09	0.77	0	11					W. E. Young.
Wading River.....	do.....	112	6	58.9		86	21	32	1	37	4.52		1.40	0	13	22	3	6	s.	H. B. Fuller.
Wappingers Falls.....	Dutchess.....	110	22	60.8	+0.8	86	24	38	1	30	5.68	+0.85	1.57	0	12	13	13	5	w.	H. C. Townsend.
Warwick.....	Orange.....	538	18								2.85	-1.18	0.80	0	10					John W. Sly.
Waverly.....	Tioga.....	824	30	60.5	+2.9	87	21†	27	1	47	3.30</									

TABLE 1.—Climatological data for May, 1912. District No. 1—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0.01 inch or more.	Number of partly cloudy days.	Number of cloudy days.			
Pennsylvania—Contd.																				
Montrose.	Susquehanna.	1,658	8	56.8	.....	88	7	31	1	36	3.31	.....	0.65	0	14	16	3	12	se.	
New Germantown.	Perry.	873	8	60.8	.....	88	24	35	1	40	4.21	.....	2.25	0	5	15	2	14	w.	
Philadelphia (1).	Philadelphia.	117	41	64.4	+ 2.2	87	21	45	14	28	5.38	+ 2.18	2.41	0	11	10	12	9	sw.	
Pocono Lake.	Monroe.	1,662	10	56.0	+ 1.0	82	21	28	1	47	3.51	+ 0.43	1.05	0	10	11	5	15	w.	
Reading.	Berks.	280	39	63.4	+ 1.7	88	21†	37	1	33	2.39	.....	1.62	1.12	0	13	12	9	10	se.
Scranton.	Lackawanna.	805	12	61.2	+ 2.4	87	21	36	1	38	1.44	.....	2.00	0.44	0	10	9	11	11	s.
Selinsgrove.	Snyder.	455	24	62.2	+ 0.8	86	21†	36	1	38	4.66	+ 0.20	1.38	0	13	0	22	9	se.	
State College.	Center.	1,191	24	60.8	+ 1.7	83	20†	31	1	34	4.43	+ 0.20	0.94	0	10	16	5	10	nw.	
Towanda.	Bradford.	754	17	59.9	+ 1.6	86	24	31	1	40	2.95	.....	0.51	0	14	16	5	10	w.	
Wellsboro.	Tioga.	1,327	35	59.2	+ 2.2	85	21†	29	1	42	4.79	+ 0.46	1.32	0	13	19	9	3	sw.	
West Chester.	Chester.	455	58	63.2	+ 2.7	88	27	38	1	33	3.48	.....	1.10	1.30	0	13	9	9	s.	
Williamsport.	Lycoming.	530	22	62.4	+ 1.8	87	24	35	1	38	2.58	.....	0.14	0.78	0	12	20	3	8	nw.
<i>New Jersey.</i>																				
Atlantic City.	Atlantic.	16	39	58.8	+ 1.3	80	25	39	1	27	3.08	+ 0.08	1.69	0	10	12	10	9	sw.	
Bayonne.	Hudson.	50	22	61.7	+ 1.4	87	21†	40	1	31	4.34	+ 0.76	1.63	0	10	11	11	9	.....
Belfidere.	Warren.	289	22	62.9	+ 2.2	87	21	34	1	38	3.83	.....	0.06	1.01	0	11	11	9	11	se.
Bergen Point.	Hudson.	37	15	61.8	+ 2.1	8	21†	37	1	33	4.24	+ 0.26	1.52	0	10	9	11	11	sw.	
Boonton.	Morris.	230	22	.....	.....	.....	.....	.....	.....	4.80	+ 0.55	1.41	0	14	14	12	8	sw.		
Bridgeton.	Cumberland.	30	31	64.8	+ 0.9	90	21†	36	1	36	3.40	.....	0.53	1.05	0	10	11	12	8	sw.
Burlington.	Burlington.	12	26	.....	.....	.....	.....	3.83	.....	0.40	2.50	0	11	11	9	9	nw.			
Cape May City.	Cape May.	17	34	60.4	+ 1.8	78	25	44	1	26	3.34	.....	0.35	1.93	0	9	12	7	s.	
Charlotteburg.	Passaic.	719	20	60.0	+ 2.7	86	21†	32	1	41	4.60	.....	0.20	0.87	0	11	10	12	9	se.
Clayton.	Morris.	234	10	.....	.....	.....	.....	4.10	.....	0.56	1.50	0	11	11	11	11	11	sw.		
Culvers Lake.	Gloucester.	126	19	62.8	+ 0.9	86	21	37	1	33	3.75	+ 0.49	0.95	0	9	10	14	7	sw.	
Dover.	Sussex.	848	11	59.9	+ 1.3	86	21†	35	1	37	4.14	.....	0.00	1.00	0	13	6	13	12	se.
Flemington.	Morris.	600	28	62.8	+ 2.9	86	21	38	1	38	3.14	.....	1.15	0.79	0	11	10	13	8	sw.
Haddonfield.	Hunterdon.	140	24	62.8	+ 2.9	86	21	38	1	38	5.40	.....	1.49	2.27	0	11	13	10	8	nw.
Hammonton.	Camden.	75	25	62.8	+ 1.1	87	21	35	1	35	3.23	.....	0.79	0.72	0	12	12	12	12	sw.
Hightstown.	Atlantic.	119	20	62.8	+ 1.7	90	21	35	1	38	3.93	.....	0.11	1.72	0	8	10	12	9	sw.
Hillwood.	Bergen.	90	25	60.5	+ 0.8	87	21	32	1	38	4.41	.....	0.57	1.15	0	9	7	14	10	s.
Inlaytown.	Monmouth.	106	24	63.2	+ 1.0	91	21	34	1	38	3.13	.....	0.76	0.98	0	12	11	11	9	sw.
Indian Mills.	Burlington.	76	23	63.2	+ 1.2	92	21	33	1	40	3.40	.....	0.64	0.83	0	12	11	12	9	sw.
Jersey City.	Hudson.	15	14	63.0	+ 1.9	89	21	40	1	31	5.38	.....	2.20	1.76	0	10	13	6	12	s.
Lakewood.	Ocean.	54	10	60.6	+ 0.4	87 ^e	21†	38 ^e	1	32 ^e	3.99	.....	0.10	1.16	0	13	12	12	12	sw.
Lambertville.	Hunterdon.	95	25	63.6	+ 1.9	86	21†	36	1	36	4.64	.....	0.57	2.42	0	9	11	10	10	nw.
Little Falls.	Sussex.	550	13	60.8 ^a	+ 2.9	87	21	31 ^b	1	42 ^b	4.26	.....	0.93	1.40	0	10	11	9	sw.	
Long Branch.	Passaic.	175	10	.....	.....	.....	.....	3.80	.....	0.96	0.91	0	10	10	10	10	10	sw.		
Mahwah.	Monmouth.	30	5	57.4	.....	88	21	38	1	30	6.47	.....	3.21	0	13	13	13	13	se.	
Moorestown.	Bergen.	312	10	.....	.....	.....	.....	4.88	.....	0.24	1.70	0	10	10	10	10	10	sw.		
Newark.	Burlington.	75	50	63.6	+ 2.5	88	21	37	1	33	5.43	.....	2.33	0	11	10	13	8	se.	
New Brunswick.	Essex.	140	69	63.2	+ 2.4	89	21	42	1	31	4.12	.....	0.08	1.17	0	10	11	7	13	sw.
Newton.	Middlesex.	100	59	.....	.....	87 ^c	24	38 ^d	1	32 ^d	5.57	.....	1.66	2.24	0	9	10	10	10	sw.
Northfield.	Sussex.	673	33	61.6	+ 2.3	87	21†	34	1	39	3.36	.....	0.78	1.00	0	10	11	8	9	sw.
Paterson.	Passaic.	80	41	63.7	+ 2.4	91	21	39	1	38	4.48	.....	0.01	1.03	0	12	9	13	9	sw.
Phillipsburg.	Warren.	363	22	62.3	+ 1.0	88	21	34	1	37	2.79	.....	1.26	0.81	0	12	12	9	10	sw.
Plainfield.	Union.	100	26	62.3	+ 2.0	89	21	34	1	38	4.34	.....	0.51	1.13	0	11	10	12	9	sw.
Pleasantville.	Atlantic.	26	14	.....	.....	.....	.....	3.50	.....	0.20	1.25	0	8	12	10	9	9	sw.		
Pompton Plains.	Morris.	195	10	.....	.....	.....	.....	4.70	.....	0.34	0.86	0	12	12	12	12	12	sw.		
Somerville.	Somerset.	76	29	62.2	+ 2.1	87	21	36	1	38	3.59	.....	0.53	1.37	0	11	10	14	7	nw.
South Orange.	Essex.	200	42	61.2	+ 1.2	86	21†	40	1	33	3.90	.....	0.44	1.14	0	10	11	9	11	w.
Sussex.	Sussex.	442	22	60.8	+ 0.9	88	21	33	1	38	4.08	.....	0.17	1.59	0	11	11	10	10	sw.
Trenton.	Mercer.	63	41	64.3	+ 1.9	90	20	36	1	39	4.47	.....	0.41	1.62	0	11	10	12	9	sw.
Tuckerton.	Ocean.	23	19	60.8	+ 1.1	84	21	35	1	34	4.97	.....	1.54	1.52	0	12	12	11	8	sw.
Woodbine.	Cape May.	43	21	63.2 ^b	+ 2.8	96 ^e	21	37 ^b	1	37 ^b	3.25	.....	0.65	1.49	0	10	10	10	10	sw.
<i>West Virginia.</i>																				
Bayard.	Putnam.	2,500	10	58.3	+ 1.1	84	27	32	15	49	3.97	.....	- 0.11	1.11	T.	11	15	8	8	w.
Burlington.	Mineral.	875	17	62.1	+ 0.3	89	20	39	1†	43	4.00	.....	0.18	1.00	0	8	13	15	3	w.
Franklin.	Pendleton.	5	.....	59.9	.....	80	24	42	1†	35	4.41	.....	0.32	1.67	0	8	16	10	5	se.
Lost City.	Hardy.	5	.....	60.5	+ 2.7	94	24	37	1	39	4.11	.....	0.35	1.67	0	10	10	3	3	s.
Martinsburg.	Berkley.	435	21	65.7	+ 2.7	94	24	37	1	39	3.69	.....	- 0.07	1.51	0	5	15	14	2	s.
Moorefield.	Hardy.	900	15	64.6	+ 1.4	92	20	41	1†	41	3.69	.....	0.95	1.62	0	11	10	12	9	sw.
Romey.	Hampshire.	824	16	.....	.....	.....	.....	34	1	40	6.92	.....	3.14	4.10	0	10	18	10	3	se.
Upper Tract.	Pendleton.	1,230	14	62.2	+ 0.4	88	20	37	18	44 ^a	3.76	.....	0.54	1.68	0	10	17	6	8	w.
<i>Maryland.</i>																				
Annapolis.	Anne Arundel.	45	40	66.3	+ 2.4	86	24	41	1	29	4.28	.....	- 0.11	1.74	0	9	19	0	12	s.
Baltimore.	Baltimore.	115																		

TABLE 1.—Climatological data for May, 1912. District No. 1—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.			
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmetted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
Maryland—Contd.																					
Monrovia.	Frederick.	630	25	64.0	+ 0.7	89	24	34	1	35	4.05	+ 0.36	1.13	0	12	18	6	7	s.	J. H. Lawson.	
Pocomoke City.	Worcester.	37	19	66.0*	+ 0.9	89*	29	42*	1	31*	4.50	+ 1.58	1.61	0	9	19	10	2	sw.	Hon. R. M. Stevenson.	
Porto Bello.	St. Marys.	38	7	63.2	-	86	20†	34	1	41	-	-	-	-	18	1	12	6	se.	Mrs. Clara C. Hyatt.	
Princess Anne.	Somerset.	17	19	63.7	+ 1.1	85	29	39	4	33	3.88	+ 0.90	1.81	0	8	12	13	6	sw.	J. R. Stewart.	
Rockville.	Montgomery.	421	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Dr. G. E. Lewis.		
Salisbury.	Wicomico.	23	7	65.6	-	91	29	39	14	39	3.23	-	0.63	0	9	16	13	2	sw.	Dr. W. H. Marsh.	
Solomons.	Calvert.	20	21	66.2	+ 1.3	89	24	43	1	26	4.55	+ 1.53	1.31	0	11	8	10	13	se.	Superintendent.	
State Sanatorium.	Frederick.	1,460	4	64.0	-	86	24	40	16	26	1.99	-	0.57	0	8	18	6	7	s.	H. L. Higman.	
Sudlersville.	Queen Annes.	65	13	64.1	+ 0.2	87	21†	37	1	33	4.18	+ 0.87	1.51	0	9	19	3	9	s.	L. M. Mooers.	
Takoma Park.	Montgomery.	320	14	63.7	+ 0.4	86	24	40	1	33	6.28	+ 3.01	3.45	0	12	4	19	8	sw.	Curtis H. Reid.	
Taneytown.	Carroll.	450	13	64.5	+ 2.5	90	24	33	1	37	2.99	-	1.02	0.74	0	12	19	10	2	sw.	C. W. E. Treadwell.
Towson.	Baltimore.	465	4	64.0	-	90	24	36	1	33	3.96	-	1.01	0.01	0	11	16	8	7	se.	W. Benj. Ford.
Van Bibber.	Harford.	100	15	62.7	- 0.2	86	29	35	1	36	4.40	+ 0.96	1.33	0	9	19	6	6	sw.	Prof. O. H. Bruce.	
Westernport.	Allegany.	1,000	18	64.2	+ 2.2	89	22	40	15	44	3.11	- 1.01	1.10	0	8	-	-	-	-	Prof. G. F. Morelock.	
Westminster.	Carroll.	860	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Rev. J. F. Dawson, S. J.		
Woodstock.	Baltimore.	392	38	66.8	+ 3.9	88	21†	38	1	33	3.64	- 0.23	1.05	0	13	18	11	2	se.		
Delaware.																					
Delaware City.	Newcastle.	10	10	64.3	-	85	29	39	1	30	2.98	-	0.96	0	6	23	2	6	s.	H. Morton Price.	
Dover.	Kent.	40	24	64.6	+ 1.0	89	21†	38	1	33	5.45	+ 1.79	2.09	0	8	15	8	8	s.	W. C. Josting.	
Milford.	do.	20	28	64.8	+ 1.9	90	29	39	1	32	5.66	+ 1.71	1.90	0	8	18	7	6	se.	C. J. Holzmuller.	
Millsboro.	Sussex.	20	20	64.0	+ 1.0	91	29	38	5†	35	3.60	-	0.21	1.20	0	7	21	4	6	sw.	Rev. L. W. Wells.
Seaford.	do.	40	21	64.4	+ 1.1	88	29	38	1	33	4.04	-	0.16	1.27	0	8	19	6	6	w.	E. B. Brown.
Wilmington.	Newcastle.	-	-	65.8	-	88	21	44	14	32	3.90	+ 0.61	1.02	0	10	20	6	5	sw.		
District of Columbia.																					
Washington.	Dist. of Columbia.	112	42	65.1	+ 0.9	90	24	41	1	33	4.84	+ 1.01	1.59	0	9	16	6	9	s.	U. S. Weather Bureau.	
Virginia.																					
Culpeper.	Culpeper.	450	4	64.6	-	87	21	40	1	37	6.98	-	2.00	0	9	15	14	2	s.	Col. H. C. Burrows.	
Dale Enterprise.	Rockingham.	1,350	33	61.0	- 1.9	88	24	35	14†	39	4.20	-	0.32	1.28	0	12	12	11	8	s.	Rev. L. J. Heatwole.
Eastville.	Northampton.	15	2	68.7	+ 2.8	90	29	40	4	43	3.24	-	0.66	0.76	0	10	12	14	5	sw.	T. B. Robertson.
Fredericksburg.	Spotsylvania.	100	23	65.4	+ 0.3	87	20	40	14	33	7.01	+ 2.85	2.06	0	11	17	10	4	se.	S. G. Howison.	
Lincoln.	Loudoun.	500	11	66.0	+ 2.6	91	24	35	1	40	4.30	+ 0.86	1.10	0	8	14	9	8	s.	Dr. Geo. Roberts.	
Mount Weather.	do.	1,726	8	60.8	+ 1.3	81	24	38	1	25	4.76	+ 1.01	1.34	0	14	13	7	11	nw.	U. S. Weather Bureau.	
Onancock.	Accomac.	20	1	65.2	-	87	29	36	4	35	5.43	-	2.30	0	7	17	11	3	s.	S. F. Rogers.	
Quantico.	Prince William.	16	15	63.5	0.0	88	24	40	5†	45	4.88	-	2.17	0	8	22	5	4	ne.	Rich., Fred. & Potomac R. R.	
Staunton.	Augusta.	1,380	20	64.6	+ 1.3	90	24	41	14	38	4.98	+ 1.06	3.04	0	10	11	12	8	sw.	Ernest Notnagel.	
Warsaw.	Richmond.	160	20	66.4	+ 1.0	89	25	40	18	41	4.60	+ 0.94	1.55	0	8	6	16	9	s.	C. H. Constable.	
Winchester.	Frederick.	717	1	65.2	-	90	24	39	1	31	5.94	-	1.38	0	11	16	6	9	sw.	Robert L. Glaize.	
Woodstock.	Shenandoah.	927	16	63.7	0.0	89	20†	36	18	42	4.01	+ 0.24	1.51	0	10	17	10	4	w.	Mrs. A. G. Artz.	

*, b, c, etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.

** Temperature extremes are from observed readings of the dry bulb; means are computed from observed readings.

† Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 2.—Daily precipitation for May, 1912. District No. 1, North Atlantic States.

TABLE 2.—*Daily precipitation for May, 1912. District No. 1—Continued.*

TABLE 2.—*Daily precipitation for May, 1912. District No. 1—Continued.*

TABLE 2.—*Daily precipitation for May, 1912. District No. 1—Continued.*

Stations.	Watershed.	Day of month.																														Total.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
<i>New Jersey—Cont.</i>																																	
Plainfield.....	Coast.....	.03	.47	.54	1.03	.02					T.	.05		T.	.45																		4.34
Pleasantville.....	do.....	.91	.99	.12							.01	.08	.20	1.25																		3.56	
Pompton Plains |||	do.....	.59	.03	.86	.62	.07					.04	.23	.03	.04	.28	.52															4.70		
Somerville.....	do.....	.35	.08	1.07	.07					.04	.03		.04	.40																	3.59		
South Orange.....	do.....	T.	.50	.63	.80	.20					*.	.10		.03	.50																3.90		
Sussex.....	Hudson.....	.01	.40	.55	.59	.14					.14	.05		.12	1.50																4.08		
Trenton.....	Delaware.....	.01	T.	.32	.11	1.54	.10			.02			.08	.61																4.47			
Tuckerton.....	Coast.....	.01	*	.97	.60	.24	.03			.04			.25	1.10																4.97			
Woodbine.....	do.....	*	.66	1.49	.10	.01				.04	.02		.26	.61																3.25			
<i>West Virginia.</i>																																3.97	
Bayard.....	Potomac.....	T.	.74	.66	.11					.14	.62	.23	T.	.15	1.11	.13	.03													4.00			
Burlington.....	do.....	.60	T.	.10					.30	.30		.50	1.00	.70																3.29			
Harpers Ferry |||	do.....	.10	.48	.10	.12				.75	.55		.12	.51	.56																4.41			
Lost City.....	do.....	T.	.08	.49				1.67	.37		.46	.82																		4.11			
Martinsburg.....	do.....	*	.65	.10					1.50		.12	*.1.22																		3.69			
Moorefield.....	do.....	T.	T.	.51					.27	.51		T.	.15	1.25															3.76				
Upper Tract.....	do.....	T.	.22	.15					.33	1.80		T.	.22	1.02	T.	T.																	
<i>Maryland.</i>																																4.28	
Annapolis.....	Coast.....	T.	.06	1.74	.19	.01			T.	.43	.10		.33	1.37	.02																3.30		
Baltimore.....	do.....	.28	.65	.49	.04				T.	.37	.08	.03	.24	.89																	5.63		
Cambridge.....	do.....	.12	1.95	.40	.05				T.	.58			.70	.73	.04																3.44		
Cheltenham.....	do.....	.50	.40	.10					.75	.44		.30	.98																	4.24			
Chestertown.....	do.....	.35	1.28	.27	.03				T.	.85			.28	.95	T.															3.26			
Chewsville.....	Potomac.....	.01	.10	.44	.29				.99	.20		.07	.40	.30	T.															4.16			
Clear Spring.....	do.....	.01	.01	.40	.35	.02			T.	.79	.42		.05	.11	1.40															4.46			
Coleman.....	do.....	.17	.48	.08	.05				T.	.44			.30	1.30																4.46			
College Park.....	do.....	.07	1.8	4.10	.30				T.	.78	.25		.34	.80	.05															6.92			
Cumberland.....	do.....	.1	.68	.01	.05				T.	.16	.36	.71		.96	.04															4.14			
Darlington.....	Coast.....	.46	1.88	.17					T.	.32			.40	.53																4.30			
Denton.....	do.....	.69	.30						T.	.11	.13		.41	.54	.04															4.20			
Easton.....	do.....	.20	.50						T.	.40			.55	.09	.60															3.36			
Emmitsburg.....	Potomac.....	.40	.54	.03	.09				T.	.31	.66	T.	.27	.98															3.45				
Fallston.....	Coast.....	.09	1.3	.73	.04	T.			T.	.95	.16		.16	.59	.12														3.32				
Frederick.....	Potomac.....	.76	.10		.16	.42			T.	.02	1.34		.15	.02															3.13				
Frostburg.....	do.....	.06	2.45	1.05	.08				T.	.95	.45	.25		.20	.35	.03													4.32				
Great Falls.....	do.....	.23	.32	.11		.08	.10	.70	.41		.15	.93	.60															3.89					
Green Spring Furnace.....	do.....	.03	.25	.24	.06	T.			T.	.02	.22	T.	.14	.52	.29														3.14				
Kedysville.....	do.....	.12	*.1.26	.02					T.	.26	.43	.04	.27	.85	T.														3.36				
Lake Montebello.....	Coast.....	.09	*.1.26	.02					T.	.40			.55	.09	.60														4.35				
La Plata.....	do.....									.40	.20		.30	.75	.06														4.26				
Laurel.....	do.....	.02	30	2.00	.05				T.	.57	.14		.47	1.05	.08													6.30					
Leonardtown.....	do.....	T.	.15	1.05	.52	.32				.73	.36		.16	.72	.03													4.05					
Monrovia.....	Potomac.....	.02	0.8	1.13	.02	T.			T.	.73	.36		.16	.72	.03													4.56					
Pocomoke City.....	Coast.....	.36	.24	1.61	.05				T.	.33			.98	.54														3.56					
Portobello.....	do.....	.60	.25						T.	.23	.72		.07	1.10	.08													3.11					
Princess Anne.....	do.....	.05	1.51	.46	.02				T.	.08	.21		.65	.45														3.88					
Rockville.....	Potomac.....	.39	.93	.40	.03				T.	.13	.15		.69	.36														3.23					
Salisbury.....	Coast.....	T.	.04	1.31	.31	.23			T.	.125	.01		.57	.70	.07													4.55					
Solomons.....	do.....	T.	.05	.34	T.				T.	.51			.57	.21														1.99					
State Sanatorium.....	Potomac.....	T.	.38	1.51	.14				T.	.64	.02		.45	.55	.02												4.18						
Sudlersville.....	Coast.....	T.	.20	3.45	.55	.10			T.	.36	.30		.21	.32	.65	.05											6.28						
Takoma Park.....	do.....	.02	T.	.20	.56	.11	.02		T.	.70	.09		.16	.74	.04												2.99						
Taneytown.....	do.....	.04	T.	.36	.66	.04	.02		T.	.19	.54		.26	1.01	T.												3.96						
Towson.....	do.....	.55	.65		.08				T.	.33	.07		.29	1.33													4.40						
Van Bibber.....	do.....	.60	.25						T.	.23	.72		.07	1.10	.08												3.11						
Western Port.....	Potomac.....	.22	1.05	.03	.12				T.	.36	.37		.27	.71	.01												3.64						
Woodstock.....	do.....	.05																															
<i>Delaware.</i>																																2.98	
Delaware City.....	Coast.....	T.	.96	T.																													

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TABLE 3.—Maximum and minimum temperatures for May, 1912. District No. 1, North Atlantic States.

Date.	Maine.												Massachusetts.								Connecticut.							
	Eastport.		Greenville.		Orono.		Portland.		Presque Isle.		Rumford Falls.		Concord, N. H.		Amherst.		Boston.		Middleboro.		Nantucket.		Providence, R. I.		Cream Hill.		Hartford.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	53	38	59	26	67	30	68	37	63	38	62	31	68	31	71	32	73	42	67	27	58	41	60	36	56	38	71	38
2....	62	40	60	32	69	34	54	46	60	38	60	42	62	40	70	47	60	48	65	37	53	44	63	50	60	42	71	49
3....	56	39	56	28	68	29	64	43	60	36	61	31	66	35	70	38	62	47	65	36	56	41	69	43	65	44	71	46
4....	46	41	56	32	64	34	61	42	53	23	63	34	68	34	71	36	58	45	60	31	52	41	66	44	68	40	69	45
5....	51	37	60	27	62	28	54	37	62	32	64	34	64	32	55	42	58	42	60	31	54	41	53	42	54	42	57	46
6....	46	37	47	34	63	31	46	42	65	35	45	40	49	42	52	45	49	44	50	44	48	45	49	44	50	41	54	47
7....	46	40	59	38	58	40	48	42	55	43	61	43	59	42	65	45	53	43	54	44	50	44	57	44	61	40	64	47
8....	49	41	52	41	61	41	48	42	68	36	56	44	50	44	55	48	47	43	48	43	46	44	47	43	56	43	52	47
9....	51	44	54	43	58	45	63	48	64	23	62	49	66	48	68	46	66	46	65	44	58	45	65	45	58	44	68	48
10....	51	42	55	43	60	46	61	50	62	22	56	44	66	48	72	46	68	49	68	47	64	46	70	48	66	43	70	49
11....	62	44	74	31	75	38	70	46	74	34	74	38	77	37	76	38	76	52	74	38	67	48	71	48	71	40	74	47
12....	59	42	68	45	83	49	59	49	72	40	66	45	66	49	64	51	71	54	74	50	62	64	50	60	55	65	53	53
13....	53	46	57	52	80	55	55	50	64	32	60	56	71	49	70	45	70	55	65	58	63	49	64	58	44	69	48	
14....	62	45	57	38	81	41	67	46	65	61	62	45	64	41	67	40	69	44	65	42	55	46	64	43	64	34	66	42
15....	62	44	64	39	66	45	60	48	65	41	65	43	66	47	68	47	65	51	65	46	59	48	61	42	67	49	51	49
16....	52	42	61	37	66	40	57	47	71	46	54	44	53	49	56	51	57	48	61	48	59	48	59	50	52	44	57	52
17....	53	46	65	45	68	40	62	48	75	37	63	49	72	50	71	51	75	53	75	57	50	59	52	61	45	70	52	52
18....	72	45	69	45	73	47	76	57	72	37	73	52	75	50	73	51	77	55	75	50	67	49	76	54	64	40	75	53
19....	73	44	62	47	75	53	79	55	86	53	71	51	76	52	75	51	80	57	78	53	63	52	79	57	71	44	77	54
20....	46	36	47	31	83	34	55	37	82	53	51	36	52	39	68	57	47	74	50	57	48	60	49	64	41	66	51	51
21....	48	37	63	34	55	37	50	38	64	52	54	38	62	39	85	44	55	44	78	46	62	47	74	45	82	52	87	46
22....	53	43	61	39	63	41	55	45	58	36	64	39	63	44	68	48	59	49	61	46	54	47	67	47	66	52	68	50
23....	46	41	54	40	63	45	51	44	70	40	52	45	66	46	71	51	74	50	66	49	59	48	69	51	66	45	68	50
24....	62	46	76	44	84	44	86	51	69	54	80	50	87	50	88	60	86	62	78	58	64	54	81	60	69	54	81	59
25....	61	49	66	46	81	51	68	53	68	51	70	53	71	53	76	58	68	57	72	73	56	48	73	55	71	56	76	54
26....	67	44	73	40	89	41	73	48	87	61	72	44	78	45	78	52	72	56	74	48	62	48	70	51	75	53	77	52
27....	79	53	78	52	83	43	79	53	84	48	80	44	82	44	82	48	82	56	78	43	63	49	80	52	76	48	80	52
28....	66	46	79	52	87	56	72	53	84	46	83	53	84	57	82	58	82	60	75	54	66	52	77	56	72	52	78	58
29....	64	53	78	48	75	58	65	54	85	45	80	55	75	63	74	64	76	66	74	63	68	57	73	62	70	58	71	65
30....	56	45	49	44	76	45	62	47	80	40	54	49	65	51	67	52	68	51	68	58	66	58	63	51	72	56	73	54
31....	55	46	47	41	80	43	53	46	75	40	51	46	53	48	56	50	56	51	58	48	60	58	55	51	56	44	58	50
Mns..	56.8	43.1	61.5	39.8	71.5	42.1	61.5	46.4	69.7	41.1	63.5	44.1	67.0	45.1	69.8	47.8	66.7	50.5	67.3	46.5	59.4	47.7	66.0	49.0	64.5	45.4	69.3	50.2

Date.	New York.												Pennsylvania.												Atlantic City, N. J.			
	New Haven, Conn.		Addison.		Albany.		Binghamton.		Indian Lake.		Little Falls.		New York.		Everett.		Harrisburg.		Philadelphia.		Scranton.		State College.		Wellsboro.			
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	68	39	70	31	70	38	68	32	62	22	63	30	68	43	65	34	66	40	69	46	60	36	66	33	69	29	63	39
2....	73	47	70	44	68	42	64	47	61	30	64	45	75	44	78	52	77	49	68	50	50	74	52	70	44	75	48	
3....	73	48	71	36	69	41	65	38	63	24	64	41	70	52	75	49	71	51	72	54	69	44	74	52	73	48		
4....	66	46	73	31	66	41	68	37	65	21	67	36	65	52	74	43	70	51	70	42	73	43	72	32	56	48		
5....	54	46	70	44	53	47	60	40	67	27	55	46	54	46	73	45	66	50	64	49	70	53	65	39	55	48		
6....	54	47	80	52	55	47	72	49	77	37	52	46	64	48	80	60	73	52	71	53	73	51	72	54	61	51		
7....	58	49	67	52	68	51	73	57	70	42	64	48	54	49	74	58	66	53	63	50	64	56	71	49	56	48		
8....	53	48	68	54	63	55	61	55	69	45	65	54	55	47	74	55	64	52	58	48	54	54	68	53	67	49		
9....	62	49	62	45	64	51	62	46	67	44	61	47	64	50	65	50	67	55	72	51	64	50	58	50	45	73	50	
10....																												

TABLE 3.—*Maximum and minimum temperatures for March, 1912. District No. 1—Continued.*

Date.	New Jersey.								Maryland.								Millsboro, Del.		Washing- ton, D.C.		Virginia.					
	Bridgeton.		Heights- town.		Phillips- burg.		Sussex.		Martins- burg, W. Va.		Bal- timore.		Darling- ton.		Frederick.		Western- port.				Freder- icksburg.		Staun- ton §§		Wood- stock.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	72	36	71	35	71	34	71	33	71	37	67	43	71	35	73	42	70	40	69	41	68	41	70	44	70	38
2....	79	47	77	44	76	49	74	45	80	41	80	50	82	48	82	47	81	43	80	51	82	49	85	47	83	43
3....	74	47	75	42	74	48	73	40	78	48	70	56	74	50	78	47	66	48	73	53	75	56	75	54	76	50
4....	74	45	71	42	75	44	72	39	80	47	69	54	77	45	79	46	63	41	73	47	75	43	74	49	76	43
5....	68	42	62	40	55	43	64	48	74	48	66	52	76	45	73	49	68	38	67	45	69	43	67	53	72	44
6....	79	54	70	49	69	48	61	46	84	56	74	56	82	57	88	53	80	56	81	59	81	59	82	59	81	54
7....	71	52	68	50	60	53	57	52	69	60	66	53	69	59	69	60	70	50	68	54	76	64	78	62	74	54
8....	53	47	55	48	59	50	54	51	72	54	65	52	70	52	79	59	58	48	70	52	73	54	80	53	79	56
9....	77	47	72	46	69	49	68	50	76	52	74	51	74	52	67	52	73	54	74	54	77	54	75	53	72	47
10....	78	48	74	45	74	50	71	49	78	50	76	50	78	49	86	42	72	49	77	51	76	46	80	43	80	44
11....	80	46	80	42	81	44	77	40	86	47	76	55	83	46	78	44	78	50	79	52	79	48	75	47	79	44
12....	73	59	74	59	72	60	75	56	75	54	72	64	74	60	79	67	78	62	71	62	73	60	78	57	77	56
13....	78	54	76	55	63	46	69	50	65	58	69	52	70	55	69	47	78	52	69	50	72	61	64	54	58	53
14....	71	41	70	38	69	40	68	39	76	44	69	47	71	41	65	44	70	38	69	43	68	40	64	41	61	40
15....	62	51	64	51	69	48	67	48	73	45	60	51	65	47	67	40	57	51	60	50	65	51	55	48	60	45
16....	67	51	65	51	59	51	59	50	74	48	69	53	70	52	72	52	67	53	70	54	69	54	72	51	74	51
17....	72	52	71	54	67	54	68	54	63	48	67	55	68	47	65	45	68	55	67	53	68	50	58	44	61	43
18....	78	47	76	47	75	48	76	45	74	45	73	52	75	46	72	42	74	49	74	47	73	44	74	43	76	36
19....	82	52	81	50	79	50	77	51	83	52	82	54	85	49	81	47	83	54	82	49	81	50	84	53	82	40
20....	87	57	85	51	84	50	77	46	90	55	83	62	90	53	88	51	85	58	88	57	87	55	87	53	89	52
21....	90	61	90	60	88	58	88	57	90	56	89	66	91	60	88	49	82	63	86	63	84	63	86	58	89	54
22....	76	56	79	52	72	52	78	51	89	57	76	57	86	58	89	50	75	55	84	60	85	56	86	55	86	56
23....	83	52	82	50	78	50	73	48	81	61	73	55	80	57	86	56	88	54	74	58	79	62	80	55	82	58
24....	82	61	87	60	87	63	85	62	94	59	89	66	92	65	87	57	89	59	90	65	85	67	90	58	88	58
25....	80	59	80	55	73	60	78	56	75	63	79	65	81	63	81	56	84	65	76	62	80	63	82	62	78	58
26....	80	57	78	50	81	50	80	46	83	53	77	62	77	53	79	45	79	56	76	54	78	48	81	48	82	50
27....	85	54	83	48	83	48	80	44	88	49	80	56	84	48	85	45	82	47	81	50	79	47	80	48	82	50
28....	88	59	86	53	86	56	83	54	91	55	85	61	88	53	85	55	88	56	86	61	84	59	84	57	83	63
29....	90	66	89	65	87	65	81	64	80	63	81	68	85	69	82	55	91	67	83	68	81	69	82	66	83	63
30....	85	66	81	63	79	53	76	54	79	60	81	62	81	63	76	61	86	64	79	60	80	61	80	57	81	58
31....	82	50	78	47	78	48	71	49	85	53	79	59	80	52	80	48	82	54	79	56	80	53	83	48	82	50
M....	77.5	52.1	75.8	49.7	74.3	50.3	72.6	48.9	79.2	52.2	74.7	56.1	78.4	52.5	78.3	50.1	75.6	52.5	76.0	54.2	76.8	54.1	77.0	52.3	77.6	49.8

*, b, c, etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.

§§ Instruments are read in the morning; the maximum temperature then read is charged to the preceding day, on which it almost always occurs.